

Gabriel Leung

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533
papers

40,914
citations

77
h-index

193
g-index

582
ext. papers

49,887
ext. citations

8.8
avg, IF

8.15
L-index

#	Paper	IF	Citations
533	Early Transmission Dynamics in Wuhan, China, of Novel Coronavirus-Infected Pneumonia. <i>New England Journal of Medicine</i> , 2020 , 382, 1199-1207	59.2	8694
532	Nowcasting and forecasting the potential domestic and international spread of the 2019-nCoV outbreak originating in Wuhan, China: a modelling study. <i>Lancet, The</i> , 2020 , 395, 689-697	40	2594
531	Temporal dynamics in viral shedding and transmissibility of COVID-19. <i>Nature Medicine</i> , 2020 , 26, 672-675	50.5	2459
530	Respiratory virus shedding in exhaled breath and efficacy of face masks. <i>Nature Medicine</i> , 2020 , 26, 676-680	50.5	1108
529	Identifying SARS-CoV-2-related coronaviruses in Malayan pangolins. <i>Nature</i> , 2020 , 583, 282-285	50.4	1012
528	Transmission dynamics of the etiological agent of SARS in Hong Kong: impact of public health interventions. <i>Science</i> , 2003 , 300, 1961-6	33.3	823
527	Estimating clinical severity of COVID-19 from the transmission dynamics in Wuhan, China. <i>Nature Medicine</i> , 2020 , 26, 506-510	50.5	766
526	Epidemiological determinants of spread of causal agent of severe acute respiratory syndrome in Hong Kong. <i>Lancet, The</i> , 2003 , 361, 1761-6	40	691
525	Hand, foot, and mouth disease in China, 2008-12: an epidemiological study. <i>Lancet Infectious Diseases, The</i> , 2014 , 14, 308-318	25.5	609
524	Impact assessment of non-pharmaceutical interventions against coronavirus disease 2019 and influenza in Hong Kong: an observational study. <i>Lancet Public Health, The</i> , 2020 , 5, e279-e288	22.4	601
523	Role of ventilation in airborne transmission of infectious agents in the built environment - a multidisciplinary systematic review. <i>Indoor Air</i> , 2007 , 17, 2-18	5.4	585
522	First-wave COVID-19 transmissibility and severity in China outside Hubei after control measures, and second-wave scenario planning: a modelling impact assessment. <i>Lancet, The</i> , 2020 , 395, 1382-1393	40	532
521	Early transmissibility assessment of the N501Y mutant strains of SARS-CoV-2 in the United Kingdom, October to November 2020. <i>Eurosurveillance</i> , 2021 , 26,	19.8	395
520	Facemasks and hand hygiene to prevent influenza transmission in households: a cluster randomized trial. <i>Annals of Internal Medicine</i> , 2009 , 151, 437-46	8	366
519	Catastrophic payments for health care in Asia. <i>Health Economics (United Kingdom)</i> , 2007 , 16, 1159-84	2.4	366
518	Will Ebola change the game? Ten essential reforms before the next pandemic. The report of the Harvard-LSHTM Independent Panel on the Global Response to Ebola. <i>Lancet, The</i> , 2015 , 386, 2204-21	40	344
517	The genesis and source of the H7N9 influenza viruses causing human infections in China. <i>Nature</i> , 2013 , 502, 241-4	50.4	337

516	Lessons learnt from easing COVID-19 restrictions: an analysis of countries and regions in Asia Pacific and Europe. <i>Lancet, The</i> , 2020 , 396, 1525-1534	40	320
515	Influenza virus in human exhaled breath: an observational study. <i>PLoS ONE</i> , 2008 , 3, e2691	3.7	317
514	Epidemiology, transmission dynamics and control of SARS: the 2002-2003 epidemic. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2004 , 359, 1091-105	5.8	312
513	The impact of community psychological responses on outbreak control for severe acute respiratory syndrome in Hong Kong. <i>Journal of Epidemiology and Community Health</i> , 2003 , 57, 857-63	5.1	292
512	Clustering and superspreading potential of SARS-CoV-2 infections in Hong Kong. <i>Nature Medicine</i> , 2020 , 26, 1714-1719	50.5	291
511	Comparative epidemiology of pandemic and seasonal influenza A in households. <i>New England Journal of Medicine</i> , 2010 , 362, 2175-2184	59.2	275
510	Are high-performing health systems resilient against the COVID-19 epidemic?. <i>Lancet, The</i> , 2020 , 395, 848-850	40	250
509	Comparative epidemiology of human infections with avian influenza A H7N9 and H5N1 viruses in China: a population-based study of laboratory-confirmed cases. <i>Lancet, The</i> , 2013 , 382, 129-37	40	246
508	Infectivity, transmission, and pathology of human-isolated H7N9 influenza virus in ferrets and pigs. <i>Science</i> , 2013 , 341, 183-6	33.3	246
507	Real-time tentative assessment of the epidemiological characteristics of novel coronavirus infections in Wuhan, China, as at 22 January 2020. <i>Eurosurveillance</i> , 2020 , 25,	19.8	246
506	Longitudinal assessment of community psychobehavioral responses during and after the 2003 outbreak of severe acute respiratory syndrome in Hong Kong. <i>Clinical Infectious Diseases</i> , 2005 , 40, 1713-20	11.6	236
505	The epidemiology of severe acute respiratory syndrome in the 2003 Hong Kong epidemic: an analysis of all 1755 patients. <i>Annals of Internal Medicine</i> , 2004 , 141, 662-73	8	235
504	Viral shedding and clinical illness in naturally acquired influenza virus infections. <i>Journal of Infectious Diseases</i> , 2010 , 201, 1509-16	7	229
503	Mental Health, Risk Factors, and Social Media Use During the COVID-19 Epidemic and Cordon Sanitaire Among the Community and Health Professionals in Wuhan, China: Cross-Sectional Survey. <i>JMIR Mental Health</i> , 2020 , 7, e19009	6	217
502	Effect of closure of live poultry markets on poultry-to-person transmission of avian influenza A H7N9 virus: an ecological study. <i>Lancet, The</i> , 2014 , 383, 541-8	40	210
501	Human infection with avian influenza A H7N9 virus: an assessment of clinical severity. <i>Lancet, The</i> , 2013 , 382, 138-45	40	209
500	Epidemiology of avian influenza A H7N9 virus in human beings across five epidemics in mainland China, 2013-17: an epidemiological study of laboratory-confirmed case series. <i>Lancet Infectious Diseases, The</i> , 2017 , 17, 822-832	25.5	194
499	Serial interval of SARS-CoV-2 was shortened over time by nonpharmaceutical interventions. <i>Science</i> , 2020 , 369, 1106-1109	33.3	186

498	Diabetic control and risk of tuberculosis: a cohort study. <i>American Journal of Epidemiology</i> , 2008 , 167, 1486-94	3.8	185
497	Who pays for health care in Asia?. <i>Journal of Health Economics</i> , 2008 , 27, 460-75	3.5	183
496	Reducing the impact of the next influenza pandemic using household-based public health interventions. <i>PLoS Medicine</i> , 2006 , 3, e361	11.6	178
495	Face masks to prevent transmission of influenza virus: a systematic review. <i>Epidemiology and Infection</i> , 2010 , 138, 449-56	4.3	169
494	Methods for estimating the case fatality ratio for a novel, emerging infectious disease. <i>American Journal of Epidemiology</i> , 2005 , 162, 479-86	3.8	169
493	Dissemination, divergence and establishment of H7N9 influenza viruses in China. <i>Nature</i> , 2015 , 522, 102-5	5.4	165
492	Cohort profile: The Guangzhou Biobank Cohort Study, a Guangzhou-Hong Kong-Birmingham collaboration. <i>International Journal of Epidemiology</i> , 2006 , 35, 844-52	7.8	161
491	Aerosol transmission is an important mode of influenza A virus spread. <i>Nature Communications</i> , 2013 , 4, 1935	17.4	160
490	The infection attack rate and severity of 2009 pandemic H1N1 influenza in Hong Kong. <i>Clinical Infectious Diseases</i> , 2010 , 51, 1184-91	11.6	160
489	Estimation of the serial interval of influenza. <i>Epidemiology</i> , 2009 , 20, 344-7	3.1	140
488	Horizontal equity in health care utilization evidence from three high-income Asian economies. <i>Social Science and Medicine</i> , 2007 , 64, 199-212	5.1	127
487	Age of menarche and the metabolic syndrome in China. <i>Epidemiology</i> , 2007 , 18, 740-6	3.1	126
486	Effect of changing case definitions for COVID-19 on the epidemic curve and transmission parameters in mainland China: a modelling study. <i>Lancet Public Health</i> , 2020 , 5, e289-e296	22.4	125
485	Protective efficacy of seasonal influenza vaccination against seasonal and pandemic influenza virus infection during 2009 in Hong Kong. <i>Clinical Infectious Diseases</i> , 2010 , 51, 1370-9	11.6	125
484	The Incidence of Public Spending on Healthcare: Comparative Evidence from Asia. <i>World Bank Economic Review</i> , 2007 , 21, 93-123	1.8	121
483	Influenza-associated hospitalization in a subtropical city. <i>PLoS Medicine</i> , 2006 , 3, e121	11.6	119
482	Real-time estimates in early detection of SARS. <i>Emerging Infectious Diseases</i> , 2006 , 12, 110-3	10.2	118
481	Preliminary findings of a randomized trial of non-pharmaceutical interventions to prevent influenza transmission in households. <i>PLoS ONE</i> , 2008 , 3, e2101	3.7	117

480	Increased risk of noninfluenza respiratory virus infections associated with receipt of inactivated influenza vaccine. <i>Clinical Infectious Diseases</i> , 2012 , 54, 1778-83	11.6	116
479	Obesity, physical activity, and mortality in a prospective chinese elderly cohort. <i>Archives of Internal Medicine</i> , 2006 , 166, 1498-504		116
478	A tale of two cities: community psychobehavioral surveillance and related impact on outbreak control in Hong Kong and Singapore during the severe acute respiratory syndrome epidemic. <i>Infection Control and Hospital Epidemiology</i> , 2004 , 25, 1033-41	2	116
477	Obesity and depressive symptoms in Chinese elderly. <i>International Journal of Geriatric Psychiatry</i> , 2004 , 19, 68-74	3.9	113
476	Lower risk of tuberculosis in obesity. <i>Archives of Internal Medicine</i> , 2007 , 167, 1297-304		110
475	The development and validation of a knowledge, attitude and behaviour questionnaire to assess undergraduate evidence-based practice teaching and learning. <i>Medical Education</i> , 2003 , 37, 992-1000	3.7	110
474	Methods for monitoring influenza surveillance data. <i>International Journal of Epidemiology</i> , 2006 , 35, 1314-81	4.81	107
473	Depression and post-traumatic stress during major social unrest in Hong Kong: a 10-year prospective cohort study. <i>Lancet, The</i> , 2020 , 395, 273-284	40	103
472	The ecology of health care in Hong Kong. <i>Social Science and Medicine</i> , 2005 , 61, 577-90	5.1	101
471	Viral Shedding and Transmission Potential of Asymptomatic and Paucisymptomatic Influenza Virus Infections in the Community. <i>Clinical Infectious Diseases</i> , 2017 , 64, 736-742	11.6	101
470	Epidemiological research priorities for public health control of the ongoing global novel coronavirus (2019-nCoV) outbreak. <i>Eurosurveillance</i> , 2020 , 25,	19.8	99
469	Trends in breast cancer incidence in Hong Kong between 1973 and 1999: an age-period-cohort analysis. <i>British Journal of Cancer</i> , 2002 , 87, 982-8	8.7	95
468	Comparison of patients hospitalized with influenza A subtypes H7N9, H5N1, and 2009 pandemic H1N1. <i>Clinical Infectious Diseases</i> , 2014 , 58, 1095-103	11.6	92
467	Randomised controlled trial of clinical decision support tools to improve learning of evidence based medicine in medical students. <i>BMJ, The</i> , 2003 , 327, 1090	5.9	92
466	Modelling COVID-19. <i>Nature Reviews Physics</i> , 2020 , 1-3	23.6	91
465	Cohort profile: @children of 1997@ Hong Kong Chinese birth cohort. <i>International Journal of Epidemiology</i> , 2012 , 41, 611-20	7.8	84
464	Case fatality risk of influenza A (H1N1pdm09): a systematic review. <i>Epidemiology</i> , 2013 , 24, 830-41	3.1	83
463	Circulating influenza virus, climatic factors, and acute myocardial infarction: a time series study in England and Wales and Hong Kong. <i>Journal of Infectious Diseases</i> , 2011 , 203, 1710-8	7	83

462	Development of diabetes in Chinese with the metabolic syndrome: a 6-year prospective study. <i>Diabetes Care</i> , 2007 , 30, 1430-6	14.6	83
461	Effects of oseltamivir treatment on duration of clinical illness and viral shedding and household transmission of influenza virus. <i>Clinical Infectious Diseases</i> , 2010 , 50, 707-14	11.6	82
460	Birth weight, infant growth, and childhood body mass index: Hong Kong children of 1997 birth cohort. <i>JAMA Pediatrics</i> , 2008 , 162, 212-8		80
459	Hand, Foot, and Mouth Disease in China: Modeling Epidemic Dynamics of Enterovirus Serotypes and Implications for Vaccination. <i>PLoS Medicine</i> , 2016 , 13, e1001958	11.6	79
458	Improving the evidence base for decision making during a pandemic: the example of 2009 influenza A/H1N1. <i>Biosecurity and Bioterrorism</i> , 2011 , 9, 89-115		78
457	How to maintain surveillance for novel influenza A H1N1 when there are too many cases to count. <i>Lancet, The</i> , 2009 , 374, 1209-11	40	75
456	Understanding the spatial clustering of severe acute respiratory syndrome (SARS) in Hong Kong. <i>Environmental Health Perspectives</i> , 2004 , 112, 1550-6	8.4	74
455	Influenza A Virus Shedding and Infectivity in Households. <i>Journal of Infectious Diseases</i> , 2015 , 212, 1420-8		72
454	Effects of school closures, 2008 winter influenza season, Hong Kong. <i>Emerging Infectious Diseases</i> , 2008 , 14, 1660-2	10.2	72
453	Avian influenza risk perception, Hong Kong. <i>Emerging Infectious Diseases</i> , 2005 , 11, 677-82	10.2	72
452	Age-specific differences in the dynamics of protective immunity to influenza. <i>Nature Communications</i> , 2019 , 10, 1660	17.4	69
451	Studies needed to address public health challenges of the 2009 H1N1 influenza pandemic: insights from modeling. <i>PLoS Medicine</i> , 2010 , 7, e1000275	11.6	69
450	Diagnostic performance of different sampling approaches for SARS-CoV-2 RT-PCR testing: a systematic review and meta-analysis. <i>Lancet Infectious Diseases, The</i> , 2021 , 21, 1233-1245	25.5	69
449	Seroprevalence of IgG antibodies to SARS-coronavirus in asymptomatic or subclinical population groups. <i>Epidemiology and Infection</i> , 2006 , 134, 211-21	4.3	67
448	Association between antibody titers and protection against influenza virus infection within households. <i>Journal of Infectious Diseases</i> , 2014 , 210, 684-92	7	65
447	Detection of mild to moderate influenza A/H7N9 infection by China national sentinel surveillance system for influenza-like illness: case series. <i>BMJ, The</i> , 2013 , 346, f3693	5.9	65
446	A comparative epidemiologic analysis of SARS in Hong Kong, Beijing and Taiwan. <i>BMC Infectious Diseases</i> , 2010 , 10, 50	4	65
445	What can we expect from first-generation COVID-19 vaccines?. <i>Lancet, The</i> , 2020 , 396, 1467-1469	40	65

444	Are universal standards for optimal infant growth appropriate? Evidence from a Hong Kong Chinese birth cohort. <i>Archives of Disease in Childhood</i> , 2008 , 93, 561-5	2.2	64
443	Hedging against antiviral resistance during the next influenza pandemic using small stockpiles of an alternative chemotherapy. <i>PLoS Medicine</i> , 2009 , 6, e1000085	11.6	63
442	Household transmission of 2009 pandemic influenza A (H1N1): a systematic review and meta-analysis. <i>Epidemiology</i> , 2012 , 23, 531-42	3.1	63
441	Breast-feeding and childhood hospitalizations for infections. <i>Epidemiology</i> , 2010 , 21, 847-54	3.1	63
440	Does breastfeeding protect against childhood overweight? Hong Kong @ Children of 1997 @ Birth cohort. <i>International Journal of Epidemiology</i> , 2010 , 39, 297-305	7.8	62
439	Temporal dynamics in viral shedding and transmissibility of COVID-19		62
438	Interventions to reduce zoonotic and pandemic risks from avian influenza in Asia. <i>Lancet Infectious Diseases, The</i> , 2016 , 16, 252-8	25.5	61
437	SARS-CoV antibody prevalence in all Hong Kong patient contacts. <i>Emerging Infectious Diseases</i> , 2004 , 10, 1653-6	10.2	61
436	Life-course origins of social inequalities in metabolic risk in the population of a developing country. <i>American Journal of Epidemiology</i> , 2008 , 167, 419-28	3.8	60
435	Epidemiology of hand, foot and mouth disease in China, 2008 to 2015 prior to the introduction of EV-A71 vaccine. <i>Eurosurveillance</i> , 2017 , 22,	19.8	59
434	Fractional dosing of yellow fever vaccine to extend supply: a modelling study. <i>Lancet, The</i> , 2016 , 388, 2904-2911	40	59
433	Alternative methods of estimating an incubation distribution: examples from severe acute respiratory syndrome. <i>Epidemiology</i> , 2007 , 18, 253-9	3.1	59
432	Parity and the metabolic syndrome in older Chinese women: the Guangzhou Biobank Cohort Study. <i>Clinical Endocrinology</i> , 2006 , 65, 460-9	3.4	58
431	Psychometric evaluation of the Chinese version of the Subjective Happiness Scale: evidence from the Hong Kong FAMILY Cohort. <i>International Journal of Behavioral Medicine</i> , 2014 , 21, 646-52	2.6	57
430	Optimizing the dose of pre-pandemic influenza vaccines to reduce the infection attack rate. <i>PLoS Medicine</i> , 2007 , 4, e218	11.6	57
429	Breast-feeding and its relation to smoking and mode of delivery. <i>Obstetrics and Gynecology</i> , 2002 , 99, 785-94	4.9	57
428	The effects of cash and lottery incentives on mailed surveys to physicians: a randomized trial. <i>Journal of Clinical Epidemiology</i> , 2002 , 55, 801-7	5.7	57
427	Reflections on pandemic (H1N1) 2009 and the international response. <i>PLoS Medicine</i> , 2010 , 7, e1000346	11.6	56

426	Perspectives on family health, happiness and harmony (3H) among Hong Kong Chinese people: a qualitative study. <i>Health Education Research</i> , 2012 , 27, 767-79	1.8	56
425	Estimation of the association between antibody titers and protection against confirmed influenza virus infection in children. <i>Journal of Infectious Diseases</i> , 2013 , 208, 1320-4	7	54
424	Components of the metabolic syndrome predictive of its development: a 6-year longitudinal study in Hong Kong Chinese. <i>Clinical Endocrinology</i> , 2008 , 68, 730-7	3.4	53
423	Toward a Common Secure Future: Four Global Commissions in the Wake of Ebola. <i>PLoS Medicine</i> , 2016 , 13, e1002042	11.6	53
422	Bell ^o palsy following vaccination with mRNA (BNT162b2) and inactivated (CoronaVac) SARS-CoV-2 vaccines: a case series and nested case-control study. <i>Lancet Infectious Diseases</i> , 2021 ,	25.5	53
421	Preliminary Epidemiologic Assessment of Human Infections With Highly Pathogenic Avian Influenza A(H5N6) Virus, China. <i>Clinical Infectious Diseases</i> , 2017 , 65, 383-388	11.6	52
420	Effect of Live Poultry Market Closure on Avian Influenza A(H7N9) Virus Activity in Guangzhou, China, 2014. <i>Emerging Infectious Diseases</i> , 2015 , 21, 1784-93	10.2	52
419	Differences in the Epidemiology of Human Cases of Avian Influenza A(H7N9) and A(H5N1) Viruses Infection. <i>Clinical Infectious Diseases</i> , 2015 , 61, 563-71	11.6	52
418	Estimating infection attack rates and severity in real time during an influenza pandemic: analysis of serial cross-sectional serologic surveillance data. <i>PLoS Medicine</i> , 2011 , 8, e1001103	11.6	52
417	Effect of interventions on influenza A (H9N2) isolation in Hong Kong ^o live poultry markets, 1999-2005. <i>Emerging Infectious Diseases</i> , 2007 , 13, 1340-7	10.2	52
416	Factors affecting QuickVue Influenza A + B rapid test performance in the community setting. <i>Diagnostic Microbiology and Infectious Disease</i> , 2009 , 65, 35-41	2.9	51
415	Relationship between the metabolic syndrome and the development of hypertension in the Hong Kong Cardiovascular Risk Factor Prevalence Study-2 (CRISPS2). <i>American Journal of Hypertension</i> , 2008 , 21, 17-22	2.3	51
414	A socio-biological explanation for social disparities in non-communicable chronic diseases: the product of history?. <i>Journal of Epidemiology and Community Health</i> , 2010 , 64, 941-9	5.1	50
413	Cost effectiveness of mammography screening for Chinese women. <i>Cancer</i> , 2007 , 110, 885-95	6.4	50
412	Evaluation of moderate alcohol use and cognitive function among men using a Mendelian randomization design in the Guangzhou biobank cohort study. <i>American Journal of Epidemiology</i> , 2012 , 175, 1021-8	3.8	49
411	Performance of the international physical activity questionnaire (short form) in subgroups of the Hong Kong Chinese population. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2011 , 8, 81	8.4	48
410	Association between plasma alkaline phosphatase and C-reactive protein in Hong Kong Chinese. <i>Clinical Chemistry and Laboratory Medicine</i> , 2008 , 46, 523-7	5.9	48
409	Smoking, quitting and mortality in an elderly cohort of 56,000 Hong Kong Chinese. <i>Tobacco Control</i> , 2007 , 16, 182-9	5.3	48

408	Estimating clinical severity of COVID-19 from the transmission dynamics in Wuhan, China		48
407	Mental health during and after protests, riots and revolutions: A systematic review. <i>Australian and New Zealand Journal of Psychiatry</i> , 2020 , 54, 232-243	2.6	47
406	Research findings from nonpharmaceutical intervention studies for pandemic influenza and current gaps in the research. <i>American Journal of Infection Control</i> , 2010 , 38, 251-8	3.8	47
405	Rates of cesarean births in Hong Kong: 1987-1999. <i>Birth</i> , 2001 , 28, 166-72	3.1	47
404	The Dynamic Relationship Between Clinical Symptomatology and Viral Shedding in Naturally Acquired Seasonal and Pandemic Influenza Virus Infections. <i>Clinical Infectious Diseases</i> , 2016 , 62, 431-437	11.6	46
403	Normative data and psychometric properties of the Connor-Davidson Resilience Scale (CD-RISC) and the abbreviated version (CD-RISC2) among the general population in Hong Kong. <i>Quality of Life Research</i> , 2016 , 25, 111-6	3.7	45
402	Life long endogenous estrogen exposure and later adulthood cognitive function in a population of naturally postmenopausal women from Southern China: the Guangzhou Biobank Cohort Study. <i>Psychoneuroendocrinology</i> , 2011 , 36, 864-73	5	45
401	Protective efficacy against pandemic influenza of seasonal influenza vaccination in children in Hong Kong: a randomized controlled trial. <i>Clinical Infectious Diseases</i> , 2012 , 55, 695-702	11.6	45
400	The impact of work-related risk on nurses during the SARS outbreak in Hong Kong. <i>Family and Community Health</i> , 2005 , 28, 274-87	1.6	45
399	Poultry market closures and human infection with influenza A(H7N9) virus, China, 2013-14. <i>Emerging Infectious Diseases</i> , 2014 , 20, 1891-4	10.2	44
398	Waiting time, doctor shopping, and nonattendance at specialist outpatient clinics: case-control study of 6495 individuals in Hong Kong. <i>Medical Care</i> , 2003 , 41, 1293-300	3.1	44
397	Leisure time physical activity and mortality in Hong Kong: case-control study of all adult deaths in 1998. <i>Annals of Epidemiology</i> , 2004 , 14, 391-8	6.4	44
396	Estimating variability in the transmission of severe acute respiratory syndrome to household contacts in Hong Kong, China. <i>American Journal of Epidemiology</i> , 2007 , 166, 355-63	3.8	43
395	Breastfeeding rates in Hong Kong: a comparison of the 1987 and 1997 birth cohorts. <i>Birth</i> , 2002 , 29, 162-8	3.1	43
394	Quality of reporting of key methodological items of randomized controlled trials in clinical ophthalmic journals. <i>Ophthalmic Epidemiology</i> , 2007 , 14, 390-8	1.9	42
393	Genetically predicted testosterone and cardiovascular risk factors in men: a Mendelian randomization analysis in the Guangzhou Biobank Cohort Study. <i>International Journal of Epidemiology</i> , 2014 , 43, 140-8	7.8	41
392	Human exposure to live poultry and psychological and behavioral responses to influenza A(H7N9), China. <i>Emerging Infectious Diseases</i> , 2014 , 20, 1296-305	10.2	41
391	What is the most cost-effective population-based cancer screening program for Chinese women?. <i>Journal of Clinical Oncology</i> , 2007 , 25, 617-24	2.2	41

390	Secondhand smoke exposure, smoking hygiene, and hospitalization in the first 18 months of life. <i>JAMA Pediatrics</i> , 2004 , 158, 687-93		41
389	Acceptability and uptake of female adolescent HPV vaccination in Hong Kong: a survey of mothers and adolescents. <i>Vaccine</i> , 2013 , 32, 78-84	4.1	40
388	Redistribution or horizontal equity in Hong Kong's mixed public-private health system: a policy conundrum. <i>Health Economics (United Kingdom)</i> , 2009 , 18, 37-54	2.4	40
387	Age-period-cohort projections of breast cancer incidence in a rapidly transitioning Chinese population. <i>International Journal of Cancer</i> , 2007 , 121, 1556-63	7.5	40
386	Incentives and barriers that influence clinical computerization in Hong Kong: a population-based physician survey. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2003 , 10, 201-12	8.6	40
385	The Roles of 27 Genera of Human Gut Microbiota in Ischemic Heart Disease, Type 2 Diabetes Mellitus, and Their Risk Factors: A Mendelian Randomization Study. <i>American Journal of Epidemiology</i> , 2018 , 187, 1916-1922	3.8	40
384	Brief Report: Incubation Period Duration and Severity of Clinical Disease Following Severe Acute Respiratory Syndrome Coronavirus Infection. <i>Epidemiology</i> , 2015 , 26, 666-9	3.1	39
383	Is informal child care associated with childhood obesity? Evidence from Hong Kong's "Children of 1997" birth cohort. <i>International Journal of Epidemiology</i> , 2011 , 40, 1238-46	7.8	39
382	Breast cancer incidence and mortality in a transitioning Chinese population: current and future trends. <i>British Journal of Cancer</i> , 2015 , 112, 167-70	8.7	38
381	Habitual coffee consumption and risk of type 2 diabetes, ischemic heart disease, depression and Alzheimer's disease: a Mendelian randomization study. <i>Scientific Reports</i> , 2016 , 6, 36500	4.9	38
380	Inferring influenza infection attack rate from seroprevalence data. <i>PLoS Pathogens</i> , 2014 , 10, e1004054	7.6	38
379	Evaluation of a handheld clinical decision support tool for evidence-based learning and practice in medical undergraduates. <i>Medical Education</i> , 2004 , 38, 628-37	3.7	38
378	Macular Vessel Density Measured With Optical Coherence Tomography Angiography and Its Associations in a Large Population-Based Study 2019 , 60, 4830-4837		38
377	Association between raised blood pressure and dysglycemia in Hong Kong Chinese. <i>Diabetes Care</i> , 2008 , 31, 1889-91	14.6	37
376	Maternal, paternal and environmental tobacco smoking and breast feeding. <i>Paediatric and Perinatal Epidemiology</i> , 2002 , 16, 236-45	2.7	37
375	Moderate alcohol use and cardiovascular disease from Mendelian randomization. <i>PLoS ONE</i> , 2013 , 8, e68054	3.7	37
374	Clustering and superspreading potential of severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) infections in Hong Kong		37
373	Comparative immunogenicity of mRNA and inactivated vaccines against COVID-19. <i>Lancet Microbe</i> , 2021 , 2, e423	22.2	37

372	Heterogeneity in viral shedding among individuals with medically attended influenza A virus infection. <i>Journal of Infectious Diseases</i> , 2013 , 207, 1281-5	7	36
371	How does socioeconomic development affect risk of mortality? An age-period-cohort analysis from a recently transitioned population in China. <i>American Journal of Epidemiology</i> , 2010 , 171, 345-56	3.8	36
370	Paternal smoking and childhood overweight: evidence from the Hong Kong "Children of 1997". <i>Pediatrics</i> , 2010 , 126, e46-56	7.4	36
369	Measuring moral hazard and adverse selection by propensity scoring in the mixed health care economy of Hong Kong. <i>Health Policy</i> , 2010 , 95, 24-35	3.2	36
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